

## CLAIMS

1           1.       A collapsible sled apparatus, comprising:  
2               a first extending ski and a second spaced apart and parallel extending ski;  
3               a plurality of crosswise extending members interconnecting said first and  
4       second skis, each of said crosswise members including interengaging portions, said  
5       crosswise members defining a support platform between said skis; and  
6               said crosswise members being converted between a first engaged and use  
7       position and a second disengaged and collapsed position in which said skis are spaced  
8       more closely to each other.

1           2.       The collapsible sled apparatus as described in claim 1, further  
2       comprising a support structure disposed between said crosswise extending members  
3       and each of said first and second skis.

1           3.       The collapsible sled apparatus as described in claim 2, said support  
2       structure further comprising at least one vertical member extending from each ski, a  
3       horizontally extending member being supported atop said vertical members and to  
4       which a selected interengaging portion is attached.

1           4.     The collapsible sled apparatus as described in claim 3, further  
2     comprising said skis, support structure and crosswise extending members being  
3     separated into a front section and an attachable rear section.

1           5.     The collapsible sled apparatus as described in claim 4, further  
2     comprising a pair of connector pins disposed between opposing subsections of said  
3     horizontally extending members.

1           6.     The collapsible sled apparatus as described in claim 1, individual pairs  
2     of said interengaging portions being pivotally connected together to convert between  
3     said use and collapsed positions.

1           7.     The collapsible sled apparatus as described in claim 6, said pairs of  
2     interengaging portions each further comprising elongate extending and overlapping  
3     surfaces biasingly seating against each other in said engaged and use position.

1           8.     The collapsible sled apparatus as described in claim 7, further  
2     comprising a spring-loaded pin associated with each of said pivotally connected  
3     portions and biasing together said overlapping surfaces.

1           9.     The collapsible sled apparatus as described in claim 8, said  
2     interengaging surfaces being biasingly displaced relative to one another, against a  
3     force exerted by said spring-loaded pin, and to effectuate folding of said pairs of  
4     interengaging portions to said collapsed position.

1           10.    The collapsible sled apparatus as described in claim 9, an overlapping  
2     surface associated with a first of said interengaging portions exhibited by an elongate  
3     extending projection, a corresponding surface associated with the other interengaging  
4     portion further exhibited by a mating recess for seating said extending projection in  
5     said engaged and use position.

1           11.    The collapsible sled apparatus as described in claim 4, further  
2     comprising said front and rear sections being supported within a carrying bag in said  
3     collapsed position.

1           12.    The collapsible sled apparatus as described in claim 1, said sled  
2     apparatus exhibiting a specified shape and size and being constructed of a durable and  
3     lightweight steel material.

1           13.    The collapsible sled apparatus as described in claim 1, said sled  
2           apparatus exhibiting a specified shape and size and being constructed of a lightweight  
3           and impact resistant plastic.

1           14.    The collapsible sled apparatus as described in claim 3, a forward  
2           extending and upwardly curved end associated with each of said first and second skis  
3           securing to a forward-most extending location associated with each of said  
4           horizontally extending members.

1           15.    The collapsible sled apparatus as described in claim 4, each of said  
2           skis further comprising tapered mating surfaces established between said front and  
3           rear sections.

1           16.    The collapsible sled apparatus as described in claim 1, further  
2           comprising a pull rope attached to at least one forward end location associated with  
3           said sled apparatus.

1           17.    A collapsible sled apparatus, comprising:  
2           a first extending ski and a second spaced apart and parallel extending ski;

3           a plurality of crosswise extending members interconnecting said first and  
4           second skis, each of said crosswise members including overlapping and interengaging  
5           portions;

6           a support structure disposed between said crosswise extending members and  
7           each of said first and second skis, said crosswise members defining a load supporting  
8           platform between said skis; and

9           said interengaging portions being converted from a first engaged and use  
10          position, by spatially displacing relative to one another, to a second disengaged and  
11          collapsed position in which said skis are spaced more closely to each other.

1           18.    A collapsible sled apparatus, comprising:

2           a front section and an interengageable rear section;

3           each of said front and rear sections further comprising:

4                   a first extending ski and a second spaced apart and parallel extending  
5           ski

6                   a plurality of crosswise extending members interconnecting said first  
7           and second skis, each of said crosswise members including overlapping and  
8           interengaging portions; and

9                   a support structure disposed between said crosswise extending  
10          members and each of said first and second skis, said crosswise members defining a  
11          load supporting platform between said skis;

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12           said interengaging portions being converted from a first engaged and use  
13   position, by spatially displacing relative to one another, to a second disengaged and  
14   collapsed position in which said interengaging portions are rotated relative to one  
15   another and said skis spaced more closely together.